

AMENDMENTS TO THE CLAIMS:

Please amend the claims as follows. The claims are in the format as required by 35 C.F.R. § 1.121.

1. (Currently amended) A market analysis system comprising:
 - a computer processor;
 - a computer readable storage medium;
 - a database stored on the computer readable storage medium comprising aggregate transaction market data; and
 - a software program stored on the computer readable storage medium executable by the processor to:
 - receive a set of transaction data from an electronic exchange where market transactions are conducted electronically via the Internet;
 - store the set of transaction data in the database;
 - categorize products and services from the aggregate transaction data into define
 - a standard pricing groups defined by one or more attributes from the aggregate market data; and
 - apply a statistical analysis to compare the products or services in a the standard pricing group.
2. (Currently amended) The market analysis system of Claim 1, wherein the statistical analysis applied ~~is selected from a group consisting~~ comprises at least one of a demand function analysis, a time series analysis, a correlation analysis, a request for quote analysis and an auction analysis.
3. (Currently amended) The market analysis system of Claim 1, wherein the software program is further executable to store a set of results from the statistical analysis in an aggregate market database.
4. (Original) The market analysis system of Claim 1, wherein the software program is further executable to communicate a set of results of the application of the statistical analysis to a user.

5. (Original) The market analysis system of Claim 4, wherein the software program is further executable to communicate the set of results in a format compatible with a revenue management software program.
6. (Original) The market analysis system of Claim 4, wherein the software program is further executable to communicate the set of results in response to a user request.
7. (Original) The market analysis system of Claim 1, wherein the software program is further executable to return a summary of the set of transaction data.
8. (Currently amended) A system for analyzing transactions at an electronic exchange comprising:
 - a database storing a set of transaction data received from the electronic exchange where market transactions are conducted electronically via the Internet;
 - a configuration manager operable to categorize products and services from the set of transaction data into define a standard pricing groups from the set of transaction data; and
 - a market analyzer operable to apply a statistical analysis to one of the standard pricing groups to compare attributes of the products and services in the standard pricing group.
9. (Original) The system of Claim 8, wherein the standard pricing group further comprises an aggregation of data from the set of transaction data.
10. (Currently amended) The system of Claim 8, wherein the statistical analysis applied is ~~selected from a group consisting~~ comprises at least one of a demand function analysis, a time series analysis, a correlation analysis, a request for quote analysis, and an auction analysis.
11. (Currently amended) The system of Claim 8, further comprising:
 - a communications server operable to:
 - receive the set of transaction data from an electronic exchange;
 - communicate the set of transaction data to the market analyzer;
 - receive a request for a statistical analysis of the transaction data ~~the set of results from a supplier~~; and
 - communicate ~~the~~ a set of results from the statistical analysis ~~to the supplier~~.

12. (Currently amended) The system of Claim 11, wherein the communications server further comprises:
- an input interface further comprising:
 - a configuration interface operable to receive configuration information for basing the manner in which products or services are grouped;
 - a transaction interface operable to receive the set of transaction data; and
 - a request interface operable to receive the request; and
 - an output interface operable to send a response to said request.
13. (Currently amended) The system of Claim 8, further comprising a configuration manager operable to:
- select a statistical analysis model to ~~apply to~~ analyze the standard pricing group ~~from a set of statistical analysis models~~; and
 - wherein the market analyzer is further operable to apply the selected statistical analysis model to the standard pricing group.
14. (Currently amended) The system of Claim 13, wherein the configuration manager further comprises:
- a standard pricing group manager operable to define the standard pricing group;
 - a model manager operable to define the statistical analysis applied; and
 - a supplier manager operable to manage information regarding suppliers.
15. (Original) The system of Claim 13, wherein the configuration manager is further operable to define default values and standard parameters for the statistical analysis model.
16. (Original) The system of Claim 8, further comprising a request manager operable to:
- receive a request from a supplier for a set of results of the application of the statistical analysis;
 - retrieve the set of results from the database; and
 - communicate the set of results to the supplier.
17. (Original) The system of Claim 16, wherein the request manager is further operable to return a summary of the set of transaction data to the supplier.

18. (Currently amended) The system of Claim 16, wherein the request ~~manager manger~~ is further operable to communicate the set of results in a format that is compatible with a revenue management software program.

19. (Currently amended) The system of Claim 16, wherein the request manager further comprises:

- a retrieval manager operable to retrieve the set of results from the database; and
- an aggregation manager operable to summarize the set of transaction data:

20. (Original) The system of Claim 8, further comprising a task manager operable to:
schedule the application of the statistical analysis; and
prompt the market analyzer to apply the statistical analysis.

21. (Currently amended) The system of Claim 20, wherein the task manager further comprises:

- a schedule manager operable to maintain a schedule for the application of the statistical analysis; and

- a scheduler operable to prompt the market analyzer to apply the statistical analysis according to the schedule.

22. (Currently amended) A method for analyzing transactions at an electronic exchange, comprising:

- receiving a set of transaction data from the electronic exchange where market transactions are conducted electronically via the Internet;

- categorizing products and services into standard pricing groups defined by one or more attributes ~~defining a standard pricing group from the set of transaction data;~~ and

- applying a statistical analysis to the a standard pricing group to compare the products or services and ~~derive the set of results.~~

23. (Currently amended) The method of Claim 23 ~~22~~, wherein the standard pricing group comprises an aggregation of data from the set of transaction data.

24. (Currently amended) The method of Claim 23, further comprising:
receiving a request for a set of results ~~from the statistical analysis~~ from a requestor;
analyzing the set of transaction data with respect to the standard pricing groups;
applying a statistical analysis to one or more of the standard pricing groups to compare
two or more products or services; and
returning the set of results to the requestor.
25. (Original) The method of Claim 24, further comprising formatting the set of results to be
compatible with a revenue management software program.
26. (Original) The method of Claim 22, further comprising communicating a summary of the
set of transaction data to a requestor.
27. (Original) The method of Claim 22, further comprising applying the statistical analysis to
the standard pricing group according to a predefined schedule.
28. (Currently amended) The method of Claim 22, wherein the statistical analysis applied is
~~selected from a group consisting~~ comprises at least one of a demand function analysis, a time
series analysis, a correlation analysis, a request for quotes analysis and an auction analysis.
29. (Original) The method of Claim 22, further comprising storing the set of results in a
database.
30. (Currently amended) The method of Claim 22, wherein the set of transaction data
includes aggregate transaction market data.
31. (Currently amended) A system for analyzing transactions at an electronic exchange
comprising:
a software program stored on a tangible storage medium, executable by a computer
processor to:
receive a set of transaction data from an electronic exchange where market transactions
are conducted electronically via the Internet;
~~aggregate~~ categorize at least a portion of the set of transaction data into at least one
standard pricing group defined by one or more attributes; and

apply a statistical analysis to the standard pricing group to compare products or services.

32. (Currently amended) The system of Claim 31, wherein the statistical analysis applied is ~~selected from a group consisting~~ comprises at least one of a demand function analysis, a time series analysis, a correlation analysis, request for quote analysis, and an auction analysis.

33. (Original) The system of Claim 31, wherein the software program is further executable to communicate the set of results of the application of the statistical analysis to a requestor in a format compatible with a revenue management software program.

34. (Original) The system of Claim 31, wherein the software program is further executable to apply the statistical analysis according to a predefined schedule.

35. (Original) The system of Claim 31, wherein the software program is further executable to communicate a summary of the set of transaction data to a requestor.

36. (Original) The system of Claim 31, wherein the software program is further executable to communicate a set of results from the application of the statistical analysis to a supplier.